

## Top Ten Highest Historical Crests: Cowanesque River near Lawrenceville

Latitude: 41.997

Period of Record: 1970-Present

Longitude: -77.14

Flood Stage: 13

Last Flood: 5/14/1978

Total Number of Floods: 9

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
9/26/1975	18.13	43,700	The remnants of Hurricane Eloise combined with a cold front and produced very heavy rainfall in the Mid-Atlantic. Washington, D.C. reported 9.08" of rainfall. Total damage for Virginia was estimated to be \$17.2 million.
6/23/1972	17.26	40,500	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
2/25/1977	16.99	-9,999	An inch of rainfall combined with snowmelt caused flooding in the Chemung, Passaic and Raritan basins.
3/15/1978	15.41	-9,999	Two storm systems caused widespread flooding and ice effects.
9/25/1977	13.75	12,300	Showers along a front produced 1 - 2 inches of rainfall in New York and Northern Pennsylvania.
5/14/1978	13.56	10,900	A strong low pressure system stalled out over Virginia and dumped 2 to 5 inches of rain across the region.
3/21/1978	13.38	-9,999	At this time, it is believed that the flooding was caused by ice jams.
1/9/1978	13.30	-9,999	An intense 980 mb low pressure system deepened below 980mb brought 1-3 inches of rain across the Mid-Atlantic. Some locations were also affected by ice jams.
2/2/1970	13.00	-9,999	The weather summary is unavailable at this time.

Drainage Area: 298 sq mi

Gage Datum: 983.96 ft MSL

Chemung Basin

County of Gage: Tioga

County of Forecast Point: Tioga